

ABSTRACT OF THE DISCLOSURE

A seal configuration to reduce seal extrusion includes a body having an opening with inwardly tapered peripheral sidewalls. A closure having an attachment portion larger
5 than the opening and an axially projecting stopper portion adapted to fit closely within the opening. The stopper portion has an endless peripheral seal groove extending in spaced relation around the axis in which is positioned a peripheral seal which conforms to the tapered peripheral
10 sidewalls. A backing ring of pliable memory retaining material is positioned between the peripheral seal groove and the attachment portion of the closure. The backing ring resists extrusion flow under pressure. In response to an increase in internal pressure within the body, the peripheral
15 seal is extruded against the backing ring which deforms to prevent the peripheral seal from entering the extrusion gaps.